PTO/SB/05	(03-01)
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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 96700/819

First Inventor Ganjam V. Kalpana

NHIBITION OF HIV-1 VIRION PRODUCTION BY A TITANSDOMINANT MUTANT OF INTERGRASE...

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 335775543 US

APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application		
See MPEP chapter 600 concerning utility patent application contents.	Alexandria, VA 22313-1450		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or		
Applicant claims small entity status.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission		
See 37 CFR 1.27.	(if applicable, all necessary)		
3. Specification [Total Pages 80]	a. Computer Readable Form (CRF)		
- Descriptive title of the invention	b. Specification Sequence Listing on:		
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or		
- Reference to sequence listing, a table,	ii. D paper		
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies		
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS		
 Brief Description of the Drawings (if filed) Detailed Description 	Assignment Papers (cover sheet & document(s))		
- Claim(s)	37 CFR 3 73(b) Statement Power of		
- Abstract of the Disclosure	10. (when there is an assignee) Attorney		
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 10]	11. English Translation Document (if applicable)		
5. Oath or Declaration [Total Pages]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
a. Newly executed (original or copy)	13. Preliminary Amendment		
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122		
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
6. Application Data Sheet. See 37 CFR 1.76	17. Other: Cover Letter		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,			
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP)			
Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner	of prior application No.:		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under			
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
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Signature W. B. M. G.	Date July 21, 2003		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,Mail Stop Patent Application, Alexandria, VA 22313-1450.



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July 21, 2003

via Express Mail

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Mail Stop Patent Application

"Express Mail" mailing label No. EV 335775543 US Date of Deposit: July 21, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Name: Alan D. Mitter

Signature:

Re: New U.S. Utility Patent Application

INHIBITION OF HIV-1 VIRION PRODUCTION BY A Title:

TRANSDOMINANT MUTANT OF INTEGRASE

INTERACTOR 1 (INI1)/hSNF5

Inventor: Ganjam V. Kalpana

Our File: 96700/819

Dear Sir:

Enclosed please find the following documents for filing with the aboveidentified utility patent application in the name of Ganjam V. Kalpana, entitled, INHIBITION OF HIV-1 VIRION PRODUCTION BY A TRANSDOMINANT MUTANT OF INTEGRASE INTERACTOR 1 (INI1)/hSNF5, claiming the benefit of U.S. Provisional Application No. 60/397,305, comprising the following:

- 1. Utility Patent Application Transmittal (Form (PTO/SB/05) (1 page);
- 2. Specification (69 pages), Claims (10 pages), Abstract (1page), and Figures 1-9 (10 Sheets); and
- 3. Return Receipt Postcard.

Please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning the same to us.

Commissioner for Patents

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN Attorneys for Applicant 90 Park Avenue New York, New York 10016 (212) 697-5995

Dated: July 21, 2003

New York, New York

By:

Registration No. 42,889